

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	0	(@ad<"20030924" @rlad<"20030924") and ( (rs422\$3 rs-422\$3 rs-232 rs232 (COM adj port) ) (serial adj3 (port bus link communication standard) ) ) near9 (transceiver receiver transmitter interface conver\$3 transport\$5) ) and nmea\$5.clm. and (blake\$5 wiencek\$5).inv.	US-PGPUB; USPAT	OR	ON	2007/05/25 09:50
L3	0	(@ad<"20030924" @rlad<"20030924") and ( (rs422\$3 rs-422\$3 rs-232 rs232 (COM adj port) ) (serial adj3 (port bus link communication standard) ) ) near9 (transceiver receiver transmitter interface conver\$3 transport\$5 gateway encapsulat\$5 header) ) and nmea\$5.clm. and (blake\$5 wiencek\$5).inv.	US-PGPUB; USPAT	OR	ON	2007/05/25 09:51
L4	0	(@ad<"20030924" @rlad<"20030924") and nmea\$5.clm. and (blake\$5 wiencek\$5).inv.	US-PGPUB; USPAT	OR	ON	2007/05/25 09:50
L5	8	(@ad<"20030924" @rlad<"20030924") and ( (rs422\$3 rs-422\$3 rs-232 rs232 (COM adj port) ) (serial adj3 (port bus link communication standard) ) ) near9 (transceiver receiver transmitter interface conver\$3 transport\$5 gateway encapsulat\$5 header) ).clm. and (blake\$5 wiencek\$5).inv.	US-PGPUB; USPAT	OR	ON	2007/05/25 09:52
L6	10	(@ad<"20030924" @rlad<"20030924") and ( (rs422\$3 rs-422\$3 rs-232 rs232 (COM adj port) ) (serial adj3 (port bus link communication standard interface socket) ) ) near9 (transceiver receiver transmitter interface conver\$3 transport\$5 gateway encapsulat\$5 header) ).clm. and (blake\$5 wiencek\$5).inv.	US-PGPUB; USPAT	OR	ON	2007/05/25 09:52

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L7	60	(@ad<"20030924" @rlad<"20030924") and ( (rs422\$3 rs-422\$3 rs-232 rs232 (COM adj port) ) (serial adj3 (port bus link communication standard interface socket) ) ) near9 (transceiver receiver transmitter interface conver\$3 transport\$5 gateway encapsulat\$5 header) ) and (blake\$5 wiencek\$5).inv.	US-PGPUB; USPAT	OR	ON	2007/05/25 09:53
L8	0	(@ad<"20030924" @rlad<"20030924") and ( (rs422\$3 rs-422\$3 rs-232 rs232 (COM adj port) ) (serial adj3 (port bus link communication standard interface socket) ) ) near9 (transceiver receiver transmitter interface conver\$3 transport\$5 gateway encapsulat\$5 header) ) and (blake\$5 wiencek\$5).inv. and nmea\$5	US-PGPUB; USPAT	OR	ON	2007/05/25 09:53
S2	16	(nmea\$5 ( (marine maritime) near9 (protocol standard) ) ) and (@ad<"20030924" @rlad<"20030924") and (rs422 rs-422)	US-PGPUB; USPAT	OR	ON	2007/05/23 10:13
S3	16	(nmea\$5 ( (marine maritime) near9 (protocol standard) ) ) and (@ad<"20030924" @rlad<"20030924") and (rs422 rs-422)	US-PGPUB; USPAT	OR	ON	2007/05/23 10:13
S4	40	(nmea\$5 ( (marine maritime) near9 (protocol standard) ) ) and (@ad<"20030924" @rlad<"20030924") and ( (rs422 rs-422) (serial adj bus) ) not S3	US-PGPUB; USPAT	OR	ON	2007/05/23 10:24
S5	0	(nmea\$5 ( (marine maritime) near9 (protocol standard) ) ) and (@ad<"20030924" @rlad<"20030924") and ( (rs422 rs-422) (serial adj bus) ) and (ethernet lan (token adj ring) internet "IEEE.802") not (S3 S4)	US-PGPUB; USPAT	OR	ON	2007/05/23 10:36
S6	171	(nmea\$5 ( (marine maritime) near9 (protocol standard) ) ) and (@ad<"20030924" @rlad<"20030924") and (ethernet lan (token adj ring) internet "IEEE.802") not (S3 S4)	US-PGPUB; USPAT	OR	ON	2007/05/23 10:27

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S7	71	(nmea\$5 ( (marine maritime) near9 (protocol standard) ) ) and (@ad<"20030924" @rlad<"20030924") and (ethernet lan (token adj ring) internet "IEEE. 802") not (S3 S4) and (header encapsul\$5 prefix\$2)	US-PGPUB; USPAT	OR	ON	2007/05/23 10:52
S8	35	(nmea\$5 ( (marine maritime) near9 (protocol standard) ) ) and (@ad<"20030924" @rlad<"20030924") and ( (rs422 rs-422) (serial adj bus) ) and (ethernet lan (token adj ring) internet "IEEE.802")	US-PGPUB; USPAT	OR	ON	2007/05/23 10:40
S10	76	(nmea\$5 ( (marine maritime) near9 (protocol standard) ) ) and (@ad<"20030924" @rlad<"20030924") and ( (rs422\$3 rs-422\$3) (serial adj3 (port bus link communication standard) ) ) and (ethernet lan (token adj ring) internet "IEEE. 802" (IEEE adj "802"\$3) ) not ( S3 S4 S8)	US-PGPUB; USPAT	OR	ON	2007/05/23 13:53
S11	57	S10 and (header encapsul\$5 prefix\$2 pars\$5 payload filter)	US-PGPUB; USPAT	OR	ON	2007/05/23 10:53
S12	16	(nmea\$5 ( (marine maritime) near9 (protocol standard) ) ) and (@ad<"20030924" @rlad<"20030924") and (rs422 rs-422)	US-PGPUB; USPAT	OR	ON	2007/05/23 13:53
S13	40	(nmea\$5 ( (marine maritime) near9 (protocol standard) ) ) and (@ad<"20030924" @rlad<"20030924") and ( (rs422 rs-422) (serial adj bus) ) not S12	US-PGPUB; USPAT	OR	ON	2007/05/23 13:53
S14	35	(nmea\$5 ( (marine maritime) near9 (protocol standard) ) ) and (@ad<"20030924" @rlad<"20030924") and ( (rs422 rs-422) (serial adj bus) ) and (ethernet lan (token adj ring) internet "IEEE.802")	US-PGPUB; USPAT	OR	ON	2007/05/23 13:53

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S15	387	( poll\$3 near9 input ) and (@ad<"20030924" @rlad<"20030924") and ( (rs422\$3 rs-422\$3) (serial adj3 (port bus link communication standard) ) ) and (ethernet lan (token adj ring) internet "IEEE. 802" (IEEE adj "802"\$3) ) not ( S12 S13 S14)	US-PGPUB; USPAT	OR	ON	2007/05/23 15:13
S16	198	( poll\$3 near9 input ) and (@ad<"20030924" @rlad<"20030924") and ( (rs422\$3 rs-422\$3) (serial adj3 (port bus link communication standard) ) ) and (ethernet lan (token adj ring) internet "IEEE. 802" (IEEE adj "802"\$3) ) not ( S12 S13 S14) and (header encapsulat\$4 prefix payload)	US-PGPUB; USPAT	OR	ON	2007/05/23 14:38
S17	1	( poll\$3 near9 input ) and (@ad<"20030924" @rlad<"20030924") and ( (rs422\$3 rs-422\$3) (serial adj3 (port bus link communication standard) ) ) and (ethernet lan (token adj ring) internet "IEEE. 802" (IEEE adj "802"\$3) ) not ( S12 S13 S14) and (header encapsulat\$4 prefix payload) and (nmea\$5 ( (marine maritime) near9 (standard protocol) ) )	US-PGPUB; USPAT	OR	ON	2007/05/23 13:56
S18	41	( poll\$3 near9 input ) and (@ad<"20030924" @rlad<"20030924") and ( (rs422\$3 rs-422\$3) (serial adj3 (port bus link communication standard) ) ) and (ethernet lan (token adj ring) internet "IEEE. 802" (IEEE adj "802"\$3) ) not ( S12 S13 S14) and (header encapsulat\$4 prefix payload) and pars\$5 and filter\$5	US-PGPUB; USPAT	OR	ON	2007/05/23 13:58

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S19	0	( poll\$3 near9 input ) and (@ad<"20030924" @rlad<"20030924") and ( (rs422\$3 rs-422\$3) (serial adj3 (port bus link communication standard) ) ).ab. and (ethernet lan (token adj ring) internet "IEEE. 802" (IEEE adj "802"\$3) ).ab. not ( S12 S13 S14) and (header encapsulat\$4 prefix payload) and pars\$5 and filter\$5	US-PGPUB; USPAT	OR	ON	2007/05/23 13:58
S20	133	(@ad<"20030924" @rlad<"20030924") and ( (rs422\$3 rs-422\$3) (serial adj3 (port bus link communication standard) ) ).ab. and (ethernet lan (token adj ring) internet "IEEE. 802" (IEEE adj "802"\$3) ).ab.	US-PGPUB; USPAT	OR	ON	2007/05/23 14:01
S21	0	(@ad<"20030924" @rlad<"20030924") and ( (rs422\$3 rs-422\$3) (serial adj3 (port bus link communication standard) ) ).ab. and (ethernet lan (token adj ring) internet "IEEE. 802" (IEEE adj "802"\$3) ).ab. and nmea\$5	US-PGPUB; USPAT	OR	ON	2007/05/23 14:02
S22	0	(@ad<"20030924" @rlad<"20030924") and ( (rs422\$3 rs-422\$3) (serial adj3 (port bus link communication standard) ) ).ab. and (ethernet lan (token adj ring) internet "IEEE. 802" (IEEE adj "802"\$3) ) and nmea\$5 not (S12 S13 S14 S18 S20)	US-PGPUB; USPAT	OR	ON	2007/05/23 14:02
S23	45	(@ad<"20030924" @rlad<"20030924") and ( (rs422\$3 rs-422\$3) (serial adj3 (port bus link communication standard) ) ) and (ethernet lan (token adj ring) internet "IEEE. 802" (IEEE adj "802"\$3) ) and nmea\$5 not (S12 S13 S14 S18 S20)	US-PGPUB; USPAT	OR	ON	2007/05/23 14:02

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S24	6	( poll\$3 near9 input ) and (@ad<"20030924" @rlad<"20030924") and ( (rs422\$3 rs-422\$3) (serial adj3 (port bus link communication standard) ) ).ab. and (ethernet lan (token adj ring) internet "IEEE. 802" (IEEE adj "802"\$3) ).ab. not ( S12 S13 S14) and (header encapsulat\$4 prefix payload)	US-PGPUB; USPAT	OR	ON	2007/05/23 14:39
S25	6	( poll\$3 near9 (input incom\$5) ) and (@ad<"20030924" @rlad<"20030924") and ( (rs422\$3 rs-422\$3) (serial adj3 (port bus link communication standard) ) ).ab. and (ethernet lan (token adj ring) internet "IEEE. 802" (IEEE adj "802"\$3) ).ab. not ( S12 S13 S14) and (header encapsulat\$4 prefix payload)	US-PGPUB; USPAT	OR	ON	2007/05/23 14:40
S26	6	( poll\$3 near9 (input incom\$5 inbound ingress entering arriving) ) and (@ad<"20030924" @rlad<"20030924") and ( (rs422\$3 rs-422\$3) (serial adj3 (port bus link communication standard) ) ).ab. and (ethernet lan (token adj ring) internet "IEEE. 802" (IEEE adj "802"\$3) ).ab. not ( S12 S13 S14) and (header encapsulat\$4 prefix payload)	US-PGPUB; USPAT	OR	ON	2007/05/23 14:41
S27	163	( poll\$3 near9 (input incom\$5 inbound ingress entering arriving) ) and (@ad<"20030924" @rlad<"20030924") and ( ( (rs422\$3 rs-422\$3) (serial adj3 (port bus link communication standard) ) ) same (ethernet lan (token adj ring) internet "IEEE. 802" (IEEE adj "802"\$3) ) ) not ( S12 S13 S14) and (header encapsulat\$4 prefix payload)	US-PGPUB; USPAT	OR	ON	2007/05/23 14:41

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S28	85	( poll\$3 near9 (input incom\$5 inbound ingress entering arriving) ) and (@ad<"20030924" @rlad<"20030924") and ( ( (rs422\$3 rs-422\$3) (serial adj3 (port bus link communication standard) ) ) near9 (ethernet lan (token adj ring) internet "IEEE. 802" (IEEE adj "802"\$3) ) ) not ( S12 S13 S14) and (header encapsulat\$4 prefix payload)	US-PGPUB; USPAT	OR	ON	2007/05/23 14:45
S29	0	( poll\$3 near9 (input incom\$5 inbound ingress entering arriving) ) and (@ad<"20030924" @rlad<"20030924") and ( ( (rs422\$3 rs-422\$3) (serial adj3 (port bus link communication standard) ) ) near9 (ethernet lan (token adj ring) internet "IEEE. 802" (IEEE adj "802"\$3) ) ) not ( S12 S13 S14 S28) and ( multiplex\$3 near9 ( (rs422\$3 rs-422\$3) (serial adj3 (port bus link communication standard) ) ) )	US-PGPUB; USPAT	OR	ON	2007/05/23 14:46
S30	71	( (check\$5 poll\$3 detect\$5) near9 (input incom\$5 inbound ingress entering arriving) ) and (@ad<"20030924" @rlad<"20030924") and ( ( (rs422\$3 rs-422\$3) (serial adj3 (port bus link communication standard) ) ) same (ethernet lan (token adj ring) internet "IEEE. 802" (IEEE adj "802"\$3) ) ) not ( S12 S13 S14 S28) and ( multiplex\$3 near9 ( (rs422\$3 rs-422\$3) (serial adj3 (port bus link communication standard) ) ) )	US-PGPUB; USPAT	OR	ON	2007/05/25 09:22
S31	230	( udp adj header) and (@ad<"20030924" @rlad<"20030924") and ( (rs422\$3 rs-422\$3) (serial adj3 (port bus link communication standard) ) ) and (ethernet lan (token adj ring) internet "IEEE. 802" (IEEE adj "802"\$3) )	US-PGPUB; USPAT	OR	ON	2007/05/23 15:14

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S32	209	( udp adj header) and (@ad<"20030924" @rlad<"20030924") and ( (rs422\$3 rs-422\$3) (serial adj3 (port bus link communication standard) ) ) and (ethernet lan (token adj ring) internet "IEEE. 802" (IEEE adj "802"\$3) ) and (encapsulat\$5 translat\$5 conver\$5)	US-PGPUB; USPAT	OR	ON	2007/05/23 15:36
S33	56	( udp adj header) and (@ad<"20030924" @rlad<"20030924") and ( (rs422\$3 rs-422\$3) (serial adj3 (port bus link communication standard) ) ) and (ethernet lan (token adj ring) internet "IEEE. 802" (IEEE adj "802"\$3) ) and (encapsulat\$5 translat\$5 conver\$5 interfac\$5).ab.	US-PGPUB; USPAT	OR	ON	2007/05/23 16:36
S34	16	( udp adj header) and (@ad<"20030924" @rlad<"20030924") and ( (rs422\$3 rs-422\$3) (serial adj3 (port bus link communication standard) ) ) and (ethernet lan (token adj ring) internet "IEEE. 802" (IEEE adj "802"\$3) ) and (encapsulat\$5 translat\$5 conver\$5 interfac\$5) and (port adj address) not S33	US-PGPUB; USPAT	OR	ON	2007/05/23 16:38
S35	0	( udp adj header) and (@ad<"20030924" @rlad<"20030924") and ( (rs422\$3 rs-422\$3) (serial adj3 (port bus link communication standard) ) ) and (ethernet lan (token adj ring) internet "IEEE. 802" (IEEE adj "802"\$3) ) and (encapsulat\$5 translat\$5 conver\$5 interfac\$5 tunnel\$5) and (port adj address) not (S33 S34)	US-PGPUB; USPAT	OR	ON	2007/05/23 16:50



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S37	2	(@ad<"20030924" @rlad<"20030924") and ( (rs422\$3 rs-422\$3) (serial adj3 (port bus link communication standard) ) ) and (ethernet lan (token adj ring) internet "IEEE. 802" (IEEE adj "802"\$3) ) and (encapsulat\$5 translat\$5 conver\$5 interfac\$5 tunnel\$5) and (header near9 (port adj address) ) not (S33 S34) and (header near9 (ip adj address) )	US-PGPUB; USPAT	OR	ON	2007/05/23 16:53
S38	2	(@ad<"20030924" @rlad<"20030924") and ( (rs422\$3 rs-422\$3) (serial adj3 (port bus link communication standard) ) ) and (ethernet lan (token adj ring) internet "IEEE. 802" (IEEE adj "802"\$3) ) and (header near9 (port adj address) ) not (S33 S34) and (header near9 (ip adj address) )	US-PGPUB; USPAT	OR	ON	2007/05/23 16:54
S39	2	(@ad<"20030924" @rlad<"20030924") and ( (rs422\$3 rs-422\$3) (serial adj3 (port bus link communication standard) ) ) and (TCP/ip ethernet lan (token adj ring) internet "IEEE. 802" (IEEE adj "802"\$3) ) and (header near9 (port adj address) ) not (S33 S34) and (header near9 (ip adj address) )	US-PGPUB; USPAT	OR	ON	2007/05/23 16:54
S40	140	(@ad<"20030924" @rlad<"20030924") and ( (rs422\$3 rs-422\$3) (serial adj3 (port bus link communication standard) ) ) and (TCP/ip ethernet lan (token adj ring) internet "IEEE. 802" (IEEE adj "802"\$3) ) and (header near9 (port near3 (destination address) ) ) not (S33 S34) and (header near9 (ip near3 (destination address) ) )	US-PGPUB; USPAT	OR	ON	2007/05/23 16:55

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S41	140	(@ad<"20030924" @rlad<"20030924") and ( (rs422\$3 rs-422\$3) (serial adj3 (port bus link communication standard) ) ) and (TCP/ip ethernet lan (token adj ring) internet "IEEE. 802" (IEEE adj "802"\$3) ) and (header near9 (port near3 (destination address) ) ) not (S33 S34) and (header near9 (ip near3 (destination address) ) ) and (encapsulat\$5 translat\$5 conver\$5 interfac\$5 tunnel\$5)	US-PGPUB; USPAT	OR	ON	2007/05/23 17:07
S42	0	(@ad<"20030924" @rlad<"20030924") and (nmea\$3) and (header near9 (port near3 (destination address) ) ) not (S33 S34) and (header near9 (ip near3 (destination address) ) ) and (encapsulat\$5 translat\$5 conver\$5 interfac\$5 tunnel\$5)	US-PGPUB; USPAT	OR	ON	2007/05/23 17:07
S43	430	(@ad<"20030924" @rlad<"20030924") and (nmea\$3) and (encapsulat\$5 translat\$5 conver\$5 interfac\$5 tunnel\$5)	US-PGPUB; USPAT	OR	ON	2007/05/23 17:08
S44	69	(@ad<"20030924" @rlad<"20030924") and (nmea\$3) near9 (encapsulat\$5 translat\$5 conver\$5 interfac\$5 tunnel\$5)	US-PGPUB; USPAT	OR	ON	2007/05/23 17:08
S45	71	(@ad<"20030924" @rlad<"20030924") and (nmea\$3) near9 (encapsulat\$5 translat\$5 conver\$5 interfac\$5 tunnel\$5 transcod\$5 interpret\$5 transform\$5)	US-PGPUB; USPAT	OR	ON	2007/05/23 17:13
S46	51	(@ad<"20030924" @rlad<"20030924") and (nmea\$3) and (encapsulat\$5 translat\$5 conver\$5 interfac\$5 tunnel\$5 transcod\$5 interpret\$5 transform\$5) and ( (rs422\$3 rs-422\$3 rs-232 rs232) (serial adj3 (port bus link communication standard) ) ) and (ethernet lan (token adj ring) internet "IEEE. 802" (IEEE adj "802"\$3) ) not S45	US-PGPUB; USPAT	OR	ON	2007/05/23 17:19

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S48	103	(@ad<"20030924" @rlad<"20030924") and (encapsulat\$5 translat\$5 conver\$5 interfac\$5 tunnel\$5 transcod\$5 interpret\$5 transform\$5).ab. and ( (rs422\$3 rs-422\$3 rs-232 rs232) (serial adj3 (port bus link communication standard) ) ).ab. and (ethernet lan (token adj ring) internet "IEEE.802" (IEEE adj "802"\$3) ).ab. not ( S45 S46)	US-PGPUB; USPAT	OR	ON	2007/05/24 09:03
S49	34	(@ad<"20030924" @rlad<"20030924") and (encapsulat\$5 translat\$5 conver\$5 interfac\$5 tunnel\$5 transcod\$5 interpret\$5 transform\$5) and ( (rs422\$3 rs-422\$3 rs-232 rs232) (serial adj3 (port bus link communication standard) ) ) and (ethernet lan (token adj ring) internet "IEEE.802" (IEEE adj "802"\$3) ) and ( (build\$3 creat\$5 form\$5 add\$3 insert\$5 ) adj3 (header trailer prefix ) ) and ("COM" adj port)	US-PGPUB; USPAT	OR	ON	2007/05/24 10:24
S50	23	(@ad<"20030924" @rlad<"20030924") and (encapsulat\$5 translat\$5 conver\$5 interfac\$5 tunnel\$5 transcod\$5 interpret\$5 transform\$5) and ( (rs422\$3 rs-422\$3 rs-232 rs232) (serial adj3 (port bus link communication standard) ) ) and (ethernet lan (token adj ring) internet "IEEE.802" (IEEE adj "802"\$3) ) and ( (UDP ) adj3 (header ) ) and (ethernet adj header)	US-PGPUB; USPAT	OR	ON	2007/05/24 10:32
S51	0	(@ad<"20030924" @rlad<"20030924") and ( (rs422\$3 rs-422\$3 rs-232 rs232) (serial adj3 (port bus link communication standard) ) ) and (ethernet lan (token adj ring) internet "IEEE.802" (IEEE adj "802"\$3) ) and ( (UDP ) adj3 (header ) ) and (ethernet adj header) not S50	US-PGPUB; USPAT	OR	ON	2007/05/24 10:34

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S52	0	(@ad<"20030924" @rlad<"20030924") and ( (rs422\$3 rs-422\$3 rs-232 rs232 (COM adj port) ) (serial adj3 (port bus link communication standard) )) and (ethernet lan (token adj ring) internet "IEEE.802" (IEEE adj "802"\$3) ) and ( (UDP ) adj3 (header ) ) and (ethernet adj header) not S50	US-PGPUB; USPAT	OR	ON	2007/05/24 10:36
S53	23	(@ad<"20030924" @rlad<"20030924") and ( (rs422\$3 rs-422\$3 rs-232 rs232 (COM adj port) ) (serial adj3 (port bus link communication standard) )) and (ethernet lan (token adj ring) internet "IEEE.802" (IEEE adj "802"\$3) ) and ( (UDP ) adj3 (header ) ) and (ethernet adj header)	US-PGPUB; USPAT	OR	ON	2007/05/24 10:42
S55	27	(@ad<"20030924" @rlad<"20030924") and ( (rs422\$3 rs-422\$3 rs-232 rs232 (COM adj port) ) (serial adj3 (port bus link communication standard) )) and ( (ethernet lan (token adj ring) internet "IEEE.802" (IEEE adj "802"\$3) ) near9 encapsulat\$5).ab.	US-PGPUB; USPAT	OR	ON	2007/05/24 10:50
S56	311	(@ad<"20030924" @rlad<"20030924") and ( (rs422\$3 rs-422\$3 rs-232 rs232 (COM adj port) ) (serial adj3 (port bus link communication standard) )) and ( (ethernet lan (token adj ring) internet "IEEE.802" (IEEE adj "802"\$3) ) near9 encapsulat\$5) and UDP not (S50 S55)	US-PGPUB; USPAT	OR	ON	2007/05/24 10:51
S57	20	(@ad<"20030924" @rlad<"20030924") and ( (rs422\$3 rs-422\$3 rs-232 rs232 (COM adj port) ) (serial adj3 (port bus link communication standard) )) and ( (ethernet lan (token adj ring) internet "IEEE.802" (IEEE adj "802"\$3) ) near9 encapsulat\$5) and (UDP adj header) not (S50 S55)	US-PGPUB; USPAT	OR	ON	2007/05/24 13:16

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S58	23	(@ad<"20030924" @rlad<"20030924") and (encapsulat\$5 translat\$5 conver\$5 interfac\$5 tunnel\$5 transcod\$5 interpret\$5 transform\$5) and ( (rs422\$3 rs-422\$3 rs-232 rs232) (serial adj3 (port bus link communication standard) ) ) and (ethernet lan (token adj ring) internet "IEEE.802" (IEEE adj "802"\$3) ) and ( (UDP ) adj3 (header) ) and (ethernet adj header)	US-PGPUB; USPAT	OR	ON	2007/05/24 13:17
S59	27	(@ad<"20030924" @rlad<"20030924") and ( (rs422\$3 rs-422\$3 rs-232 rs232 (COM adj port) ) (serial adj3 (port bus link communication standard) )) and ( (ethernet lan (token adj ring) internet "IEEE.802" (IEEE adj "802"\$3) ) near9 encapsulat\$5).ab.	US-PGPUB; USPAT	OR	ON	2007/05/24 14:21
S60	20	(@ad<"20030924" @rlad<"20030924") and ( (rs422\$3 rs-422\$3 rs-232 rs232 (COM adj port) ) (serial adj3 (port bus link communication standard) )) and ( (ethernet lan (token adj ring) internet "IEEE.802" (IEEE adj "802"\$3) ) near9 encapsulat\$5) and (UDP adj header) not (S58 S59)	US-PGPUB; USPAT	OR	ON	2007/05/24 16:25
S61	17	(@ad<"20030924" @rlad<"20030924") and ( (rs422\$3 rs-422\$3 rs-232 rs232 (COM adj port) ) (serial adj3 (port bus link communication standard) )) and ( (ethernet lan (token adj ring) internet "IEEE.802" (IEEE adj "802"\$3) ) near9 encapsulat\$5) and (UDP near9 Ethernet) not (S58 S59 S60)	US-PGPUB; USPAT	OR	ON	2007/05/24 13:24

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S62	0	(@ad<"20030924" @rlad<"20030924") and ( (rs422\$3 rs-422\$3 rs-232 rs232 (COM adj port) (IEEE adj "1394") (IEEE1394) (IEEE-1394) ) (serial adj3 (port bus link communication standard) ) ) and ( (ethernet lan (token adj ring) internet "IEEE. 802" (IEEE adj "802"\$3) ) near9 encapsulat\$5) and (UDP near9 Ethernet) not (S58 S59 S60 S61)	US-PGPUB; USPAT	OR	ON	2007/05/24 13:29
S63	145	(@ad<"20030924" @rlad<"20030924") and ( (ethernet lan (token adj ring) internet "IEEE.802" (IEEE adj "802"\$3) ) near9 encapsulat\$5) and (UDP near9 Ethernet) not (S58 S59 S60 S61)	US-PGPUB; USPAT	OR	ON	2007/05/24 14:08
S64	94	(@ad<"20030924" @rlad<"20030924") and ( (ethernet lan (token adj ring) internet "IEEE.802" (IEEE adj "802"\$3) ) near9 encapsulat\$5) and (preamble near9 Ethernet) not (S58 S59 S60 S61)	US-PGPUB; USPAT	OR	ON	2007/05/24 14:10
S65	22	S64 and ( (rs422\$3 rs-422\$3 rs-232 rs232 (COM adj port) ) (serial adj3 (port bus link communication standard) ) )	US-PGPUB; USPAT	OR	ON	2007/05/24 14:21
S67	305	(@ad<"20030924" @rlad<"20030924") and ( ( rs422\$3 rs-422\$3 ) near9 (transceiver receiver transmitter) )	US-PGPUB; USPAT	OR	ON	2007/05/24 16:36
S68	0	(@ad<"20030924" @rlad<"20030924") and ( ( rs422\$3 rs-422\$3 ) near9 (transceiver receiver transmitter) ) and (electro\$5 near9 static near9 protection)	US-PGPUB; USPAT	OR	ON	2007/05/24 16:27
S69	0	(@ad<"20030924" @rlad<"20030924") and ( ( ( rs422\$3 rs-422\$3 ) near9 (transceiver receiver transmitter) ) near9 (ethernet) )	US-PGPUB; USPAT	OR	ON	2007/05/24 16:28
S70	59	(@ad<"20030924" @rlad<"20030924") and ( ( ( rs422\$3 rs-422\$3 ) near9 (transceiver receiver transmitter) ) and (ethernet) )	US-PGPUB; USPAT	OR	ON	2007/05/24 16:28

## EAST Search History

S71	2	(@ad<"20030924" @rlad<"20030924") and ( (rs422\$3 rs-422\$3 ) near9 (transceiver receiver transmitter) ) and nmea	US-PGPUB; USPAT	OR	ON	2007/05/24 16:36
S72	2	(@ad<"20030924" @rlad<"20030924") and ( (rs422\$3 rs-422\$3 ) near9 (transceiver receiver transmitter) ) and nmea\$5	US-PGPUB; USPAT	OR	ON	2007/05/24 16:37
S73	2	(@ad<"20030924" @rlad<"20030924") and ( (rs422\$3 rs-422\$3 ) near9 (transceiver receiver transmitter device) ) and nmea\$5	US-PGPUB; USPAT	OR	ON	2007/05/24 16:37
S74	6	(@ad<"20030924" @rlad<"20030924") and ( (rs422\$3 rs-422\$3 ) near9 (transceiver receiver transmitter device interface) ) and nmea\$5	US-PGPUB; USPAT	OR	ON	2007/05/24 16:37